| Ref<br># | Hits | Search Query  | DBs                                      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--|---------------------|---------|------------------|
| L1       | 1807 | (support cushion) and gel and microbead   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/04/07 11:47 |
| L2       | 280  | (support cushion) and (gel same microbead)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/04/07 11:49 |
| L3       | 2215 | (support cushion) and (gel same (microbead microsphere))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/04/07 13:29 |
| L4       | . 1  | ("4456642").PN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR                  | OFF     | 2005/04/07 13:38 |
| L5       | 16   | 3 and ((microbead microsphere) near10 polyolefin)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/04/07 13:39 |
| L7       | 755  | (5/644,654,655.5,909).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR                  | OFF     | 2005/04/07 15:19 |
| L8       | 405  | (5/740,727).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR                  | OFF     | 2005/04/07 15:22 |
| L9       | 282  | 8 and (gel foam)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/04/07 16:19 |
| L10      | 42   | 9 and gel   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/04/07 16:20 |
| S1       | 583  | (5/644,654,655.5,909).CCLS.   | USPAT;<br>USOCR                          | OR                  | OFF     | 2005/04/07 11:46 |
| S2       | 15   | ("3486967"   "3264382"   "3379800"  <br>"3420363"   "1784619"   "2957793"  <br>"2966686"   "3068138"   "3125346"  <br>"3133853"   "3175863"   "3193441"  <br>"3216068"   "3221954"   "3258511").<br>PN. | USPAT                                    | OR                  | OFF     | 2004/09/02 14:14 |
| S3       | 8    | "3623931".URPN.   | USPAT                                    | OR                  | OFF     | 2004/09/02 14:15 |
| S4       | 13   | "2672183".URPN.   | USPAT                                    | OR                  | OFF     | 2004/09/02 14:17 |
| S5       | 15   | "3382511".URPN.   | USPAT                                    | OR                  | OFF     | 2004/09/02 14:19 |

|           | <del></del> | T   | - <sub>1</sub> |    |     |                  |
|-----------|-------------|---|----------------|----|-----|------------------|
| S6        | 14          | ("2412112"   "2855986"   "3177036"  <br>"3192099"   "3253861"   "3308491"  <br>"3463547"   "3503649"   "3663973"  <br>"3689949"   "3721232"   "3858379"  <br>"4312087"   "4382306").PN.   | USPAT          | OR | OFF | 2004/09/02 14:24 |
| S7        | 1           | "4726624".pn.   | USPAT          | OR | OFF | 2004/09/02 14:39 |
| S8        | 92          | "4726624"   | USPAT          | OR | OFF | 2004/09/02 15:10 |
| <b>S9</b> | 28          | ("2380102"   "3000020"   "3987507"   "4025114"   "4629246"   "4643481"   "4699427"   "4726624"   "4753480"   "4796948"   "4837881"   "4930171"   "4951334"   "4953913"   "5018790"   "5074620"   "5088747"   "5092655"   "5189747"   "5201780"   "5333921"   "5352023"   "5378045"   "5395162"   "5441676"   "5490299"   "5551756"   "5556168").PN. | USPAT          | OR | OFF | 2004/09/02 14:48 |
| S10       | 28          | ("2672183"   "2691179"   "2748399"   "2819712"   "3008465"   "3982786"   "4186734"   "4541136"   "4660238"   "4698864"   "4726624"   "4753480"   "4761843"   "4796948"   "4803744"   "4856844"   "4930171"   "4953913"   "4965901"   "4982466"   "5052068"   "5111544"   "5233974"   "5369828"   "5499413"   "5529377"   "5551107"   "5573305").PN. | USPAT          | OR | OFF | 2004/09/02 15:00 |
| S11       | 10          | "5845352".URPN.   | USPAT          | OR | OFF | 2004/09/02 15:03 |
| S12       | 0           | "5845352".pn. and gel   | USPAT          | OR | OFF | 2004/09/02 15:19 |
| S13       | 4           | (cushion pillow) and (air same "polyurethane gel")  | USPAT          | OR | OFF | 2004/09/03 09:53 |
| S14       | 0           | "5845352".pn. and gel\$   | USPAT          | OR | OFF | 2004/09/03 09:55 |
| S15       | 938         | (cushion pillow) and (air same gel\$)   | USPAT          | OR | OFF | 2004/09/03 09:56 |
| S16       | 1062        | (cushion pillow) and (air same gel\$)   | USPAT          | OR | ON  | 2004/09/03 09:57 |
| S17       | 69          | (cushion pillow) and (gel near5 polyurethane) and (foam near5 polyurethane)   | USPAT          | OR | ON  | 2004/09/03 10:45 |
| S18       | 1           | (cushion pillow) and "spacer knit"  | USPAT          | OR | ON  | 2004/09/03 11:15 |
| S19       | 8           | "spacer knit"   | USPAT          | OR | ON  | 2004/09/03 12:14 |
| S20       | 0           | "polyurethane gel" and "long polymer threads"   | USPAT          | OR | ON  | 2004/09/03 12:14 |
| S21       | 57          | "polyurethane gel" and "long chain"   | USPAT          | OR | ON  | 2004/09/03 12:15 |
| S22       | 2           | ("polyurethane gel" and "long chain") and (cushion pillow)  | USPAT          | OR | ON  | 2004/09/03 13:25 |
| S23       | . 3         | "under cross linked polyurethane"   | USPAT          | OR | ON  | 2005/04/07 14:59 |
| S24       | 0           | covalent near10 "under cross"   | USPAT          | OR | ON  | 2004/09/03 14:11 |
| S25       | 0           | "under cross linked" and covalent   | USPAT          | OR | ON  | 2004/09/03 14:12 |

| S26 | 10  | "under cross linked"  | USPAT                        | OR | ON  | 2004/09/03 14:27 |
|-----|-----|---|------------------------------|----|-----|------------------|
| S27 | 1   | "4456642".pn. and aliphatic   | USPAT                        | OR | OFF | 2004/09/03 15:11 |
| S28 | 1   | "4456642".pn. and beads   | USPAT                        | OR | OFF | 2004/09/03 15:08 |
| S29 | 1   | "4456642".pn. and \$ure   | USPAT                        | OR | OFF | 2004/09/03 15:10 |
| S30 | 0   | biurethisized   | USPAT                        | OR | OFF | 2004/09/03 15:10 |
| S31 | 0   | biurethized   | USPAT                        | OR | OFF | 2004/09/03 15:10 |
| S32 | 3   | biureth\$   | USPAT                        | OR | OFF | 2004/09/03 15:10 |
| S33 | 0   | "4456642".pn. and allophani\$   | USPAT                        | OR | OFF | 2004/09/03 15:11 |
| S34 | 0   | "4456642".pn. and (isocyanates same pure)   | USPAT                        | OR | ON  | 2004/09/03 15:12 |
| S35 | 1   | "4456642".pn. and (isocyanates same modif\$)  | USPAT                        | OR | ON  | 2004/09/03 15:17 |
| S36 | 107 | polyurethane and (filler or "fill<br>material") and (bead same polyolefin)<br>and "calcium carbonate"                             | USPAT                        | OR | ON  | 2004/09/03 15:30 |
| S37 | 0   | (polyurethane and (filler or "fill<br>material") and (bead same polyolefin)<br>and "calcium carbonate") and<br>"polyurethane gel" | USPAT                        | OR | ON  | 2004/09/03 15:30 |
| S38 | 51  | (polyurethane and (filler or "fill<br>material") and (bead same polyolefin)<br>and "calcium carbonate") and gel                   | USPAT                        | OR | ON  | 2004/09/03 15:30 |
| S39 | 1   | ("6336681").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/06 11:32 |
| S40 | 1   | ("5680662").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/06 11:36 |
| S41 | 6   | (("5845352") or ("6745499") or<br>("6336681") or ("5680662") or<br>("6630227") or ("4456642")).PN.                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/06 11:37 |